

KEY COLLECTING DEVICE CONTROLLED BY PULLING TRANSVERSLY

ABSTRACT OF THE DISCLOSURE

The present invention has a main body and a transverse annular ring being orthogonally connected with the main body for collecting and hanging keys; the main body has therein an elastic engaging latch, and has at its central position a longitudinal central hole, an upper and a lower transverse hole are communicated with the central hole; an upper and a lower section of the annular ring are extended through the upper and the lower transverse holes respectively; and the upper section has at a middle position an access with a diameter slightly larger than that of the central hole for mounting and dismounting. The engaging latch is inserted to connect the central hole, and has near the upper end thereof a control hole to select a state between offsetting from and communicating with the main body; a transverse window is provided beneath the control hole. A positioning sleeve having a solid bottom surface and an upper opening has its bottom surface abutted against the surface of the lower section of the annular ring extending over the lower edge of the window of the engaging latch, so that a spring can be placed into the positioning sleeve from the upper opening of the latter; the upper end of the spring can be abutted against the upper edge of the window, while the lower end of the spring can

be abutted against the inner bottom surface of the positioning sleeve. Thereby, manufacturing of the main body and its related components can be simplified, and mounting and dismounting of keys can be faster.

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